

AIREDALE NHS FOUNDATION TRUST, AIREDALE CARE HOMES

Speciality/focus: Senior care



CHALLENGE

Reduce COVID-19 transmissions and in-person visits, and protect vulnerable patients

COVID-19 severely restricted in-person visits and consultations for residents of care homes. Virtual ward rounds and a Digital Care Hub provided regular and emergency medical care coverage. However, collecting diagnostic information was limited, and it proved challenging to share medical data digitally, leading to increased A&E visits and admissions.

GOAL

Keep residents healthy with remote access to virtual exams even while shielding in place

The TytoPro™ solution was implemented in care homes across the Airedale region as part of a collaboration with the Yorkshire & Humber Academic Health Science Network (AHSN). With TytoCare in place, GPs and Digital Care Hub clinical assessors can conduct more thorough virtual consultations allowing an

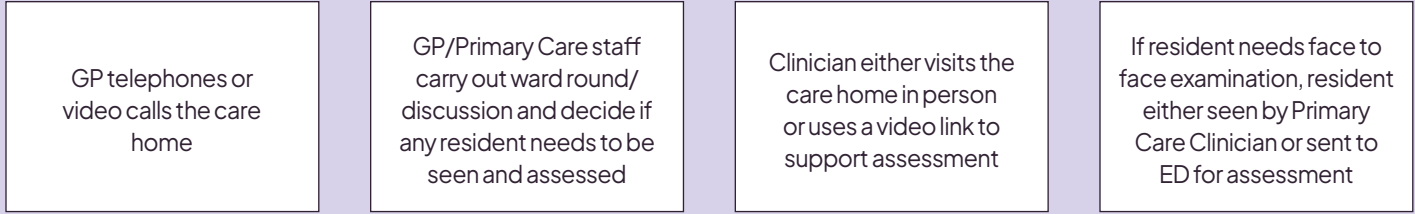
increased level of clinical assessment and decision-making whilst maintaining social distancing and lockdown guidelines. TytoCare empowers nursing home staff to better support residents' healthcare needs and provide them with an improved service.

AIMS

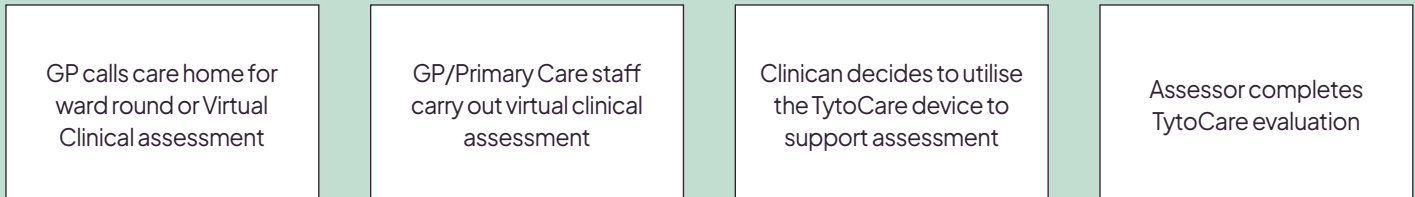
- Improved resident care experience
- Improved quality of virtual clinical care and decision making
- Reduced GP visits to care homes
- Minimised exposure limits the risk of COVID transmission
- Reduced visits by care home residents to GP practices
- Reduced ambulance conveyances
- Reduced A&E attendances and hospital admissions
- Improved staff experience in care homes

WORKFLOWS

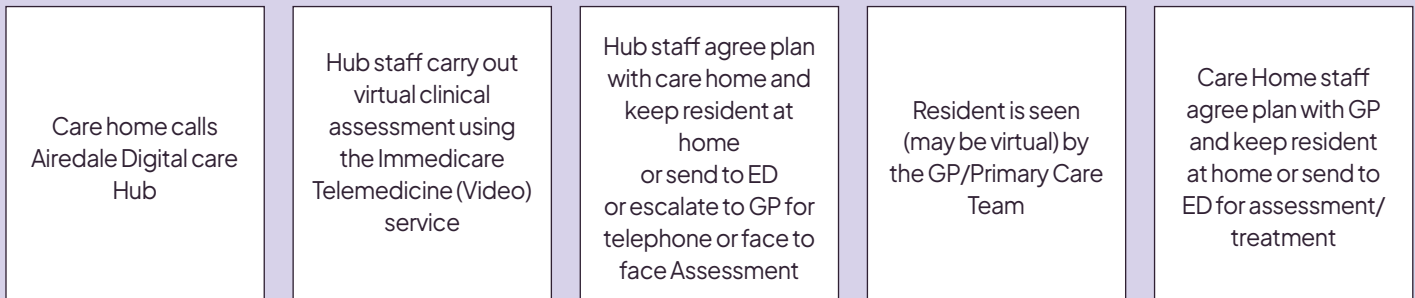
Current pathway – GP to Care Homes



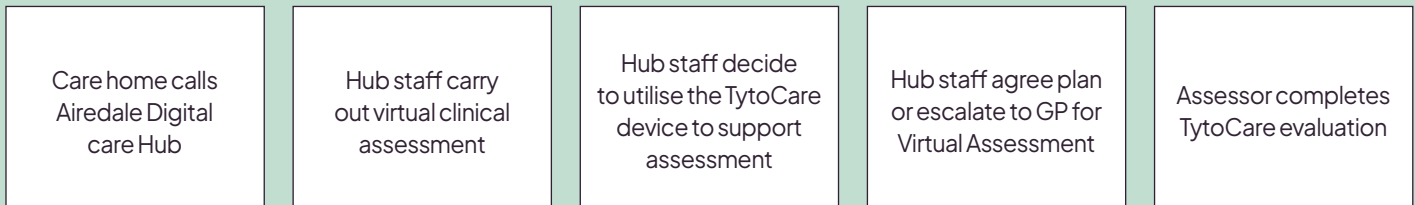
Future pathway – GP to Care Homes



Current pathway – Care Home to Telehealth Hub



Current pathway – Care Home to Telehealth Hub



NEXT STEPS

Airedale NHS Foundation Trust plans to continue using TytoCare to provide remote medical care to additional care home residents. While they roll out the solution to provide services to more residents, they will continue to adapt and enhance workflows to ensure maximum usage.